| Electronic Patent Application Fee Transmittal |   |                          |          |        |                         |  |  |
|---|---|--------------------------|----------|--------|-------------------------|--|--|
| Application Number:                           | 10  | 10828391                 |          |        |                         |  |  |
| Filing Date:                                  | 19-Apr-2004   |                          |          |        |                         |  |  |
| Title of Invention:                           | FLUX PLANE LOCATING IN AN UNDERGROUND DRILLING SYSTEM |                          |          |        |                         |  |  |
| First Named Inventor/Applicant Name:          | Guenter W. Brune                                      |                          |          |        |                         |  |  |
| Filer:  | Jay   | Jay R Beyer/Alyssa Beyer |          |        |                         |  |  |
| Attorney Docket Number:                       | DCI-20C3  |                          |          |        |                         |  |  |
| Filed as Small Entity                         |   |                          |          |        |                         |  |  |
| Utility under 35 USC 111(a) Filing Fees       |   |                          |          |        |                         |  |  |
| Description                                   |   | Fee Code                 | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                 |   |                          | •        |        |                         |  |  |
| Pages:  |   |                          |          |        |                         |  |  |
| Claims:                                       |   |                          |          |        |                         |  |  |
| Miscellaneous-Filing:                         |   |                          |          |        |                         |  |  |
| Petition:                                     |   |                          |          |        |                         |  |  |
| Patent-Appeals-and-Interference:              |   |                          |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:             |   |                          |          |        |                         |  |  |
| Certificate of correction                     |   | 1811                     | 1        | 100    | 100                     |  |  |
| Extension-of-Time:                            |   |                          |          |        |                         |  |  |

| Description    | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|----------------|-------------------|----------|--------|-------------------------|
| Miscellaneous: |                   |          |        |                         |
|                | Total in USD (\$) |          |        | 100                     |